

12 **EUROPEAN PATENT APPLICATION**

21 Application number: 82110095.5

51 Int. Cl.³: C 12 N 15/00
 C 12 N 1/20
 //C12R1/15

22 Date of filing: 02.11.82

30 Priority: 02.11.81 JP 176193/81

43 Date of publication of application:
 11.05.83 Bulletin 83/19

88 Date of deferred publication of search report: 18.04.84

84 Designated Contracting States:
 DE FR GB

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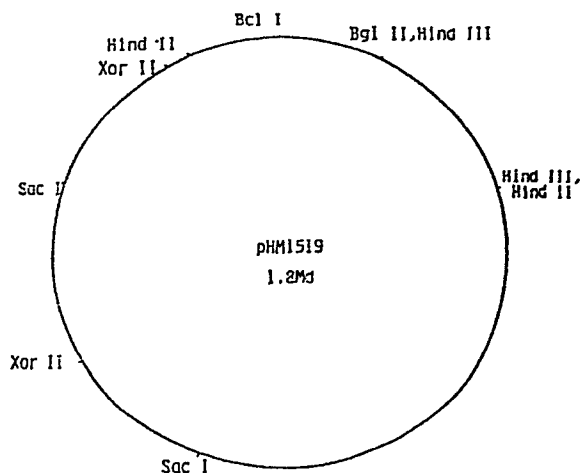
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54 Plasmid pHM 1519.

57 An essentially pure plasmid is provided, which is characterized by a molecular weight of 1.8 megadalton and the restriction endonuclease-cleavage chart shown in the Figure, and which is capable of propagating in a *Coryneform* glutamic acid producing bacterium as a host strain.

This plasmid may be inserted by a gene which is responsible for the production of a product and the hybrid plasmid may be incorporated in *Coryneform* glutamic acid producing bacteria as recipient organisms.





European Patent
Office

EUROPEAN SEARCH REPORT

0078537

Application number

EP 82 11 0095

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 3)
P,X	EP-A-0 058 889 (KYOWA HAKKO KOGYO CO. LTD.) * Whole document *	1-4	C 12 N 15/00 C 12 N 1/20 C 12 R 1/15
E	EP-A-0 066 129 (AJINOMOTO CO. INC.) * Page 7, line 8 *	1-4	
E	EP-A-0 071 023 (AJINOMOTO CO. INC.) * Page 6, line 24 *	1-4	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 3)
			C 12 N C 12 R
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 18-01-1984	Examiner DESCAMPS J.A.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	